



JN 2621

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-470)

Application of: )  
Sharon Katrina Watson et al. ) Examiner: Unknown  
Serial No. 10/538,150 )  
Filed: June 8, 2005 ) Group Art Unit: 2621  
Title: Image Analysis )

**TRANSMITTAL LETTER**

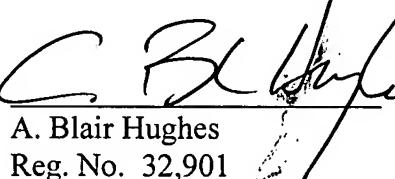
Commissioner for Patents  
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Attn: Office of Initial Patent Examination's  
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Sir:

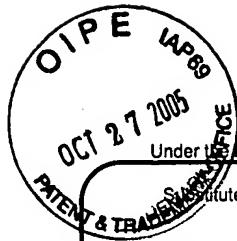
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By :

  
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PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031

Approved for use through September 30, 2007. GPO:2001-000.

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Sheet 1 of 2

**Complete if Known**

Application Number	10/538,150
Filing Date	June 8, 2005
First Named Inventor	Watson
Art Unit	2621
Examiner Name	Not Assigned

Attorney Docket Number 05-470

**U. S. PATENT DOCUMENTS**

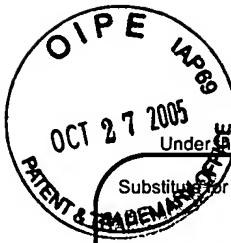
## **FOREIGN PATENT DOCUMENTS**

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

2

of

2

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Substitute for form 1449/PTO		Application Number	10/538,150
		Filing Date	June 8, 2005
		First Named Inventor	Watson
		Art Unit	2621
		Examiner Name	Not Assigned
		Attorney Docket Number	05-470

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Drezet, et al., "Automatic Mitotic Index Estimation for the Prognostication of Breast Cancer from Histology Images", The Institute of Electrical Engineers, p. 14/1-14/3 (1998)	
		Madachy et al., "Image Analysis for Automatic Classification of Mitotic Cervical Cells", IEEE, pp. 372-374 (1988)	(07-05) 1449-0031 PATENT & TRADEMARK OFFICE
		Hibbard et al., "Multiscale Detection and Analysis for the Senile Plaques of Alzheimer's Disease", IEEE, pp. 1218-1225 (1995)	1449-0031 PATENT & TRADEMARK OFFICE
		Netsch et al., "Scale-Space Signatures for the Detection of Clustered Microcalcifications in Digital Mammograms", Medline/NLM, pp. 774-786 (1999)	1449-0031 PATENT & TRADEMARK OFFICE
		Lindeberg, "Feature Detection with Automatic Scale Selection", Int'l Journal of Computer Vision, pp. 79-116 (1998)	1449-0031 PATENT & TRADEMARK OFFICE
		Jones et al., "Multiresolution Analysis of Remotely Sensed Imagery", Int. J. Remote Sensing, pp. 107-124, (1991)	1449-0031 PATENT & TRADEMARK OFFICE

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